STATES PATENT AND TRADEM REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Hon. Commissioner of Patents ₩**36**hµgton, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE

is the <u>PATENT APPLICATION</u> of

Inventor(s): Yukinori Mats	sumoto			`` =
AND MEDIUM, AN	ONAL MODELING APPARATUS, METHO ND THREE-DIMENSIONAL SHAPE DATA PARATUS, METHOD AND MEDIUM		PW 0249548	SY50541US01 Client Ref
including:		Date: May 1, 2001	1917	Cheff Rei
1. Specification: 74	pages (only spec. and claims)	2. Specifica	tion in non-English la	anguage
3. Declaration 🗵 Ori	ginal Facsimile/Copy Abs	•	~	69 numbered claims
4. ⊠ Drawings:	17 sheet(s) informal;	⊠ forma	al of size: 🔯 A4	
	e prior Provisional, National or Internation	al application(s). ("	X" box only if info is t	there and do not
	sponding item 5 or 6). (Prior		SN	
M# C AMENDADA anasisaa	4:		= 	
	tion please by inserting before the first lin Divisional Continuation		Continuation-in-Pa	
 6(a) ☐ National Appln. N			lication (MPEP 201.0	9) 01:
6(b) International App				
	U.S., and that International Application		not published up	der PCT Article 21(2) in
English	5 0.0., and that international Application [_ was was	not published und	del POT AILIGE 21(2) III
	fication by inserting before the first line:	This application	claims the benefit of	u.s.
	ication No. 60/			
n	gnment and cover sheet. Please return the		ment to the undersign	ned.
9. Prior application is	assigned to			
by Assignment r	ecorded Re	el	Fra	ame
10. FOREIGN priority is o	claimed under 35 USC 119(a)-(d)/365(b) b	ased on filing in		
11			(country))
Application No.	Filing Date	Application No.	Filing	Date
(1)		(2)		
(3)		(4)		
(5)		(6)		
(7)		(8)		
(9)		See 3rd pa	age for additional pric	orties
12. (No.) Cer	tified copy (copies): attached;	previously file	d (date)	
in U.S. Ap	oplication No. /	filed on	` ,	
13. Small entity status	s Ø ⊠ is <u>not</u> claimed; [is claimed (Pre-	filing confirmation rec	quired)
13(a). Attached:	(No.) Small Entity Statement(s)			
	RI ICATION PEOLIEST under Pule 213/2			

14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	·
(3)		(6)	

5. This application is being filed under Rule 53(b)(2) since an inventor is named in named in the prior application. 6. Attached:	the enclosed	d Declaration who was	s not
7. Preliminary Amendment:			

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee
18. Basic Filing Fee				\$710/\$255	¢740	Code
				\$710/\$355	\$710	101/201
19. Total Effective Claims	69	minus 20 =	*49	x \$18/\$9 =	+ 882	103/203
20. Independent Claims	28	minus 3 =	*25	x \$80/\$40 =	+ 2000	102/202
	"If answer is zero or less, enter "0"					
21. If any proper multiple dependent claim (ignore improper) is present, add + \$270/\$135.			+ \$270/\$135	+0	104/204	
(Leave this line blank if this is a reissue application)						
22. TOTAL FILING FEE ENCLOSED =					\$3592	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee + \$130			+0	139		
24. If "assignment" box 8 is X'd, add recording fee + \$40			+ \$40	+ 40	· 581	
25. Attached is a Petition/Fee under Rule No.			+ \$130	+0	122	
26. TOTAL FEE ENCLOSED =			\$3632			

Our Deposit Acc	count No. 03-3975	
Our Order No.	081448	0249548
	C#	M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Repln. Ref:	05/04/2001 EFLORES 0014393800 Name/Number:09847011
DA#:033975	Name/Number:09847011
FC: 704	\$408.00 CR

Pillsbury Winthrop LLP Intellectual Property Group

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NOTE: File in duplicate with 2 post ca	ard receints (PAT-103) & attachments	•	10 (215) 100 7501

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PATENT 081448.0249548

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group No.:

Not Assigned

Yukinori Matsumoto

Examiner:

Not Assigned

Serial No.: Not Assigned

Filed: May 1, 2001

For: THREE-DIMENSIONAL MODELING APPARATUS, METHOD, AND MEDIUM, AND THREE-DIMENSIONAL SHAPE DATA RECORDING APPARATUS, METHOD

AND MEDIUM

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 724 027 214 US Date of Deposit: May 1, 2001

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

I hereby certify that the following documents:

- Letter of transmittal
- Patent application (74 pages specification; 69 claims; 1 page abstract)
- $\frac{X}{X}$ Checks in the amount of \$710, \$882, and \$2,000 to cover the filing fee and additional claims.
- 17 sheets of formal drawings
- An executed Declaration/Power of Attorney
- $\frac{X}{X}$ $\frac{X}{X}$ An Assignment with Recordation cover sheet and check in the amount of \$40.00
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Date of Deposit: May 1, 2001